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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/015,381	12/12/2001	Michael Wayne Brown	AUS920010818US1	2846

7590 10/20/2004  
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EXAMINER

ELAHEE, MD S

ART UNIT	PAPER NUMBER
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2645

DATE MAILED: 10/20/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

**Office Action Summary**

Application No.

10/015,381

Applicant(s)

BROWN ET AL.

Examiner

Md S Elahee

Art Unit

2645

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

**Period for Reply**

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 03 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

**Status**

- 1) ☐ Responsive to communication(s) filed on \_\_\_\_.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

**Disposition of Claims**

- 4) ☒ Claim(s) 31-41 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 31-41 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_ are subject to restriction and/or election requirement.

**Application Papers**

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

**Priority under 35 U.S.C. § 119**

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

**Attachment(s)**

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. ____. |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date ____. | 6) <input type="checkbox"/> Other: ____.  |

## DETAILED ACTION

### *Reopening of Prosecution-New ground of Rejection After Appeal*

1. In view of the appeal Brief filed on 06/14/04, PROSECUTION IS HEREBY REOPENED. The rejection is set forth below.

To avoid abandonment of the application, appellant must exercise one of the following two options:

(1) file a reply under 37 CFR 1.111 (if this Office action is non-final) or a reply under 37 CFR 1.113 (if this Office action is final); or,

(2) request reinstatement of the appeal.

If reinstatement of the appeal is requested, such request must be accompanied by a supplemental appeal brief, but no new amendments, affidavits (37 CFR 1.130, 1.131 or 1.132) or other evidence are permitted. See 37 CFR 1.193(b)(2).

### *Claim Rejections - 35 USC § 102*

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 31, 33, 35, 37, 39 and 40 are rejected under 35 U.S.C. 102(e) as being anticipated by Bouvier et al. (U.S. Patent No. 6,430,276).

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Regarding claim 31, Bouvier teaches receiving, at the service control subsystem, a Personal Identification Number (PIN) for a call request from a customer telephone (abstract; fig.1; col.5, line 65-col.6, line 13; 'service control subsystem' reads on the claim 'an intermediary device', 'Personal Identification Number (PIN)' reads on the claim 'authenticated caller identity' and 'customer telephone' reads on the claim 'origin device').

Bouvier further teaches retrieving the customer profile (i.e., caller profile) for the Personal Identification Number (PIN) (col.5, line 65-col.6, line 13). (Note; a particular customer is identified by his PIN and his profile is retrieved after being identified by SCP of service control subsystem)

Bouvier further teaches specifying a selection of services from among a plurality of services that are offered for the call request according to the customer profile (col.6, lines 11-16). (Note; each particular customer has subscribed a list of access service providers and each profile includes the list. Therefore, it is inherent that a selection of services from among a plurality of services are offered for a call request according to each particular customer profile.)

Regarding claims 33, 37 and 40, Bouvier teaches retrieving the caller profile from a database 50 (i.e., profile database) within the service control subsystem (fig.1; col.6, lines 11-16).

Regarding claim 35 is rejected for the same reasons as discussed above with respect to claim 31. Furthermore, Bouvier teaches the service control subsystem (i.e., intermediary device) communicatively connected to a telephone network (fig.1).

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Regarding claim 39 is rejected for the same reasons as discussed above with respect to claim 31. Furthermore, Bouvier teaches a database 50 (fig.1; col.6, lines 11-16; 'database' reads on the claim 'recording medium').

4. Claims 31, 35 and 39 are rejected under 35 U.S.C. 102(e) as being anticipated by Gurfein et al. (U.S. Pub. No. 2003/0081744).

Regarding claim 31, Gurfein teaches receiving, at the telephone entertainment system, a PIN number for a call request from a caller telephone (fig.1; page 3, paragraph 0065; 'telephone entertainment system' reads on the claim 'an intermediary device', 'PIN number' reads on the claim 'authenticated caller identity' and 'caller telephone' reads on the claim 'origin device'). (Note; caller telephone is inherent)

Gurfein further teaches retrieving the caller profile for the PIN number (page 3, paragraph 0065). (Note; a particular caller is identified by his PIN and his profile is retrieved after being identified by the telephone entertainment system)

Gurfein further teaches specifying a selection of telephone shows (i.e., services) from among a plurality of telephone shows that are offered for the call request according to the caller profile (page 3, paragraphs 0065, 0066, 0071). (Note; each particular caller has subscribed a list of telephone shows and each profile includes the list. Therefore, it is inherent that a selection of telephone shows from among a plurality of telephone shows are offered for a call request according to each particular caller profile.)

Regarding claim 35 is rejected for the same reasons as discussed above with respect to claim 31. Furthermore, Gurfein teaches the telephone entertainment system (i.e., intermediary device) communicatively connected to a telephone network (fig.6, 7; page 10, paragraph 0163).

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Regarding claim 39 is rejected for the same reasons as discussed above with respect to claim 31. Furthermore, Gurfein teaches a database 50 (page 4, paragraph 0074; 'database' reads on the claim 'recording medium').

***Claim Rejections - 35 USC § 103***

5. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

6. Claims 32 and 36 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bouvier et al. (U.S. Patent No. 6,430,276) and in view of Moser et al. (U.S. Patent No. 6,556,127).

Regarding claims 32 and 36, Bouvier does not specifically teach "said authenticated caller identity is authenticated by a voice utterance of said caller". Moser teaches that the authenticated caller identity is authenticated by a voice utterance of the caller (col.3, lines 57-67). Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Bouvier to allow the authenticated caller identity being authenticated by a voice utterance of the caller as taught by Moser. The motivation for the modification is to have doing so in order to provide the option of orally entering the subscriber identification.

7. Claims 34, 38 and 41 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bouvier et al. (U.S. Patent No. 6,430,276) and in view of Kawahara et al. (U.S. Pub. No. 2002/0184096).

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Regarding claims 34, 38 and 41, Bouvier fails to teach “retrieving said caller profile from a systems management server”. Kawahara teaches that a caller name is identified by speech of the caller (fig.1, fig.2, fig.4; col.6, lines 24-43, col.7, lines 18-32, 55-67, col.8, lines 1-10; ‘caller name’ reads on the claim ‘authenticated caller identity’ and ‘identified by speech of the caller’ reads on the claim ‘authenticated by a voice utterance of said caller’) Thus, it would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Bouvier to allow retrieving the caller profile from the systems management server as taught by Kawahara. The motivation for the modification is to have doing so in order to provide various services as desired by the caller.

### *Conclusion*

8. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Afana (U.S. Pub. No. 2002/0064261) teach Professional services billing personal identification number and Jacob et al. (U.S. Patent No. 6,636,590) teach Apparatus and method for specifying and obtaining services through voice commands.

9. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Md S Elahee whose telephone number is (703) 305-4822. The examiner can normally be reached on Mon to Fri from 8:30am to 5:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Fan Tsang can be reached on (703) 305-4895. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

M.E.

MD SHAFIUL ALAM ELAHEE

October 15, 2004 .

FAN TSANG  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2600

A handwritten signature in black ink, appearing to read 'Fan Tsang', is written over the printed name and title.